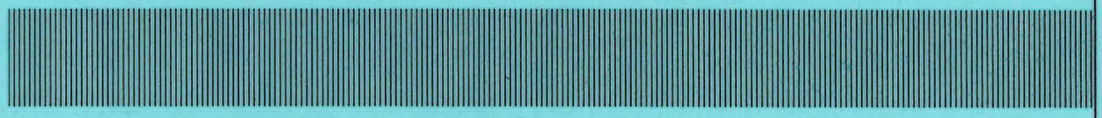
Bristol-Myers Squibb

Bristol-Myers Squibb Manufacturing Company
Biopile Removal Certification Report

Appendix E
Laboratory Analytical Data Sheets



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MP ENGINEERS of PUERTO RICO

Report of Analysis

Client Sample ID:	BP-1 (0.25)		
Lab Sample ID:	J84835-2	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	88.7
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73668.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	5.8 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	0.77	0.97	0.48	ug/kg	J
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	4.9	2.0	ug/kg	
1330-20-7	Xylene (total)	6.0	1.9	0.26	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		68-123%
17060-07-0	1,2-Dichloroethane-D4	103%		59-136%
2037-26-5	Toluene-D8	104%		75-123%
460-00-4	4-Bromofluorobenzene	99%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BP-2 (0.25)		
Lab Sample ID:	J84835-3	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	95.4
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73669.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	4.0 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.3	0.65	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.6	2.7	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		68-123%
17060-07-0	1,2-Dichloroethane-D4	100%		59-136%
2037-26-5	Toluene-D8	105%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BP-3 (0.25)		
Lab Sample ID:	J84835-4	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	96.3
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73670.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	4.9 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.1	0.52	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.3	2.2	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.28	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		68-123%
17060-07-0	1,2-Dichloroethane-D4	101%		59-136%
2037-26-5	Toluene-D8	105%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BP-4 (0.25)		
Lab Sample ID:	J84835-5	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	84.0
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73671.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	5.9 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	2.0	ug/kg	
1330-20-7	Xylene (total)	1.1	2.0	0.27	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		68-123%
17060-07-0	1,2-Dichloroethane-D4	106%		59-136%
2037-26-5	Toluene-D8	104%		75-123%
460-00-4	4-Bromofluorobenzene	99%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BP-4 (0.25) D		
Lab Sample ID:	J84835-6	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	91.6
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73663.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	3.7 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.5	0.73	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	7.4	3.0	ug/kg	
1330-20-7	Xylene (total)	0.79	3.0	0.39	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		68-123%
17060-07-0	1,2-Dichloroethane-D4	102%		59-136%
2037-26-5	Toluene-D8	105%		75-123%
460-00-4	4-Bromofluorobenzene	98%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-1 (0.25)		
Lab Sample ID:	J84835-7	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	92.6
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73672.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	5.5 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	0.98	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	4.9	2.0	ug/kg	
1330-20-7	Xylene (total)	ND	2.0	0.26	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		68-123%
17060-07-0	1,2-Dichloroethane-D4	104%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	96%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-2 (0.25)		
Lab Sample ID:	J84835-8	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.2
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73673.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	5.2 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.51	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.2	2.1	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.27	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		68-123%
17060-07-0	1,2-Dichloroethane-D4	106%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	98%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-3 (0.25)		
Lab Sample ID:	J84835-9	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.7
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	D138723.D	1	03/08/08	YL	03/05/08 13:00	n/a	VD5543
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.4 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	1130	53	26	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	260	110	ug/kg	
1330-20-7	Xylene (total)	5620	110	14	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	79%		68-123%
17060-07-0	1,2-Dichloroethane-D4	93%		59-136%
2037-26-5	Toluene-D8	92%		75-123%
460-00-4	4-Bromofluorobenzene	89%		65-140%

(a) Diluted due to high concentration of target compound.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-4 (0.25)		
Lab Sample ID:	J84835-10	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	91.4
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73664.D	1	03/07/08	EMG	03/05/08 13:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	5.5 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	110	0.99	0.49	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	2.0	ug/kg	
1330-20-7	Xylene (total)	285	2.0	0.26	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		68-123%
17060-07-0	1,2-Dichloroethane-D4	104%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	98%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-5 (0.25)		
Lab Sample ID:	J84835-11	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	94.2
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73674.D	1	03/07/08	EMG	03/05/08 14:00	n/a	VY3019
Run #2							

	Initial Weight
Run #1	5.1 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.52	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.2	2.1	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.28	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		68-123%
17060-07-0	1,2-Dichloroethane-D4	106%		59-136%
2037-26-5	Toluene-D8	105%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-6 (0.25)		
Lab Sample ID:	J84835-12	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	94.0
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73738.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3022
Run #2							

	Initial Weight
Run #1	4.1 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.3	0.64	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.5	2.6	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		68-123%
17060-07-0	1,2-Dichloroethane-D4	113%		59-136%
2037-26-5	Toluene-D8	107%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-7 (0.25)		
Lab Sample ID:	J84835-13	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.2
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73739.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3022
Run #2							

	Initial Weight
Run #1	4.0 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.3	0.66	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.7	2.7	ug/kg	
1330-20-7	Xylene (total)	ND	2.7	0.36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		68-123%
17060-07-0	1,2-Dichloroethane-D4	110%		59-136%
2037-26-5	Toluene-D8	107%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-8 (0.25)		
Lab Sample ID:	J84835-14	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	94.7
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73791.D	1	03/11/08	EMG	03/05/08 14:00	n/a	VY3025
Run #2							

	Initial Weight
Run #1	4.2 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.3	0.62	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.3	2.6	ug/kg	
1330-20-7	Xylene (total)	ND	2.5	0.33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		68-123%
17060-07-0	1,2-Dichloroethane-D4	92%		59-136%
2037-26-5	Toluene-D8	103%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-9 (0.25)		
Lab Sample ID:	J84835-15	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	94.4
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73690.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	4.1 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.3	0.64	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.5	2.6	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		68-123%
17060-07-0	1,2-Dichloroethane-D4	104%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	98%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-10 (0.25)		
Lab Sample ID:	J84835-16	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.3
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73691.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	5.1 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.1	0.52	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.3	2.1	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.28	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		68-123%
17060-07-0	1,2-Dichloroethane-D4	108%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-11 (0.25)		
Lab Sample ID:	J84835-17	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	95.1
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73692.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	4.1 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.3	0.63	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.4	2.6	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		68-123%
17060-07-0	1,2-Dichloroethane-D4	109%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	96%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-12 (0.25)		
Lab Sample ID:	J84835-18	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.5
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73693.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	4.3 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	0.83	1.2	0.62	ug/kg	J
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.2	2.5	ug/kg	
1330-20-7	Xylene (total)	ND	2.5	0.33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		68-123%
17060-07-0	1,2-Dichloroethane-D4	109%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-13		
Lab Sample ID:	J84835-19	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	96.2
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73694.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	5.0 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.51	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.2	2.1	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.28	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		68-123%
17060-07-0	1,2-Dichloroethane-D4	111%		59-136%
2037-26-5	Toluene-D8	107%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-14		
Lab Sample ID:	J84835-20	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	95.8
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73695.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	4.8 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	0.87	1.1	0.54	ug/kg	J
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.4	2.2	ug/kg	
1330-20-7	Xylene (total)	1.6	2.2	0.29	ug/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		68-123%
17060-07-0	1,2-Dichloroethane-D4	109%		59-136%
2037-26-5	Toluene-D8	106%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-15		
Lab Sample ID:	J84835-21	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.5
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73696.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3021
Run #2							

	Initial Weight
Run #1	5.2 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	0.83	1.0	0.51	ug/kg	J
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.1	2.1	ug/kg	
1330-20-7	Xylene (total)	2.2	2.1	0.27	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		68-123%
17060-07-0	1,2-Dichloroethane-D4	113%		59-136%
2037-26-5	Toluene-D8	107%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-16		
Lab Sample ID:	J84835-22	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	93.5
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73792.D	1	03/11/08	EMG	03/05/08 14:00	n/a	VY3025
Run #2							

	Initial Weight
Run #1	5.1 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.52	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.2	2.1	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.28	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		68-123%
17060-07-0	1,2-Dichloroethane-D4	87%		59-136%
2037-26-5	Toluene-D8	103%		75-123%
460-00-4	4-Bromofluorobenzene	99%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-17		
Lab Sample ID:	J84835-23	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	92.5
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73736.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3022
Run #2							

	Initial Weight
Run #1	3.8 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.4	0.70	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	7.1	2.9	ug/kg	
1330-20-7	Xylene (total)	ND	2.8	0.38	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		68-123%
17060-07-0	1,2-Dichloroethane-D4	111%		59-136%
2037-26-5	Toluene-D8	107%		75-123%
460-00-4	4-Bromofluorobenzene	98%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BL-18		
Lab Sample ID:	J84835-24	**Date Sampled:**	03/04/08
Matrix:	SO - Soil	**Date Received:**	03/05/08
Method:	SW846 8260B SW846 5035	**Percent Solids:**	94.1
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y73737.D	1	03/08/08	EMG	03/05/08 14:00	n/a	VY3022
Run #2							

	Initial Weight
Run #1	3.9 g
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.4	0.67	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.8	2.8	ug/kg	
1330-20-7	Xylene (total)	ND	2.7	0.36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		68-123%
17060-07-0	1,2-Dichloroethane-D4	112%		59-136%
2037-26-5	Toluene-D8	107%		75-123%
460-00-4	4-Bromofluorobenzene	97%		65-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	EB030308		
Lab Sample ID:	J84835-1	**Date Sampled:**	03/03/08
Matrix:	AQ - Equipment Blank	**Date Received:**	03/05/08
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B42528.D	1	03/07/08	MFH	n/a	n/a	V2B1851
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		76-123%
17060-07-0	1,2-Dichloroethane-D4	107%		63-140%
2037-26-5	Toluene-D8	104%		78-117%
460-00-4	4-Bromofluorobenzene	107%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	FB030408		
Lab Sample ID:	J84835-25	**Date Sampled:**	03/04/08
Matrix:	AQ - Field Blank Soil	**Date Received:**	03/05/08
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Bristol Myers Squibb, Humacao, PR		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B42529.D	1	03/07/08	MFH	n/a	n/a	V2B1851
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		76-123%
17060-07-0	1,2-Dichloroethane-D4	108%		63-140%
2037-26-5	Toluene-D8	104%		78-117%
460-00-4	4-Bromofluorobenzene	107%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TB030408		
Lab Sample ID:	J84835-26	**Date Sampled:**	03/04/08
Matrix:	AQ - Trip Blank Soil	**Date Received:**	03/05/08
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	Bristol Myers Squibb, Humacao, PR		

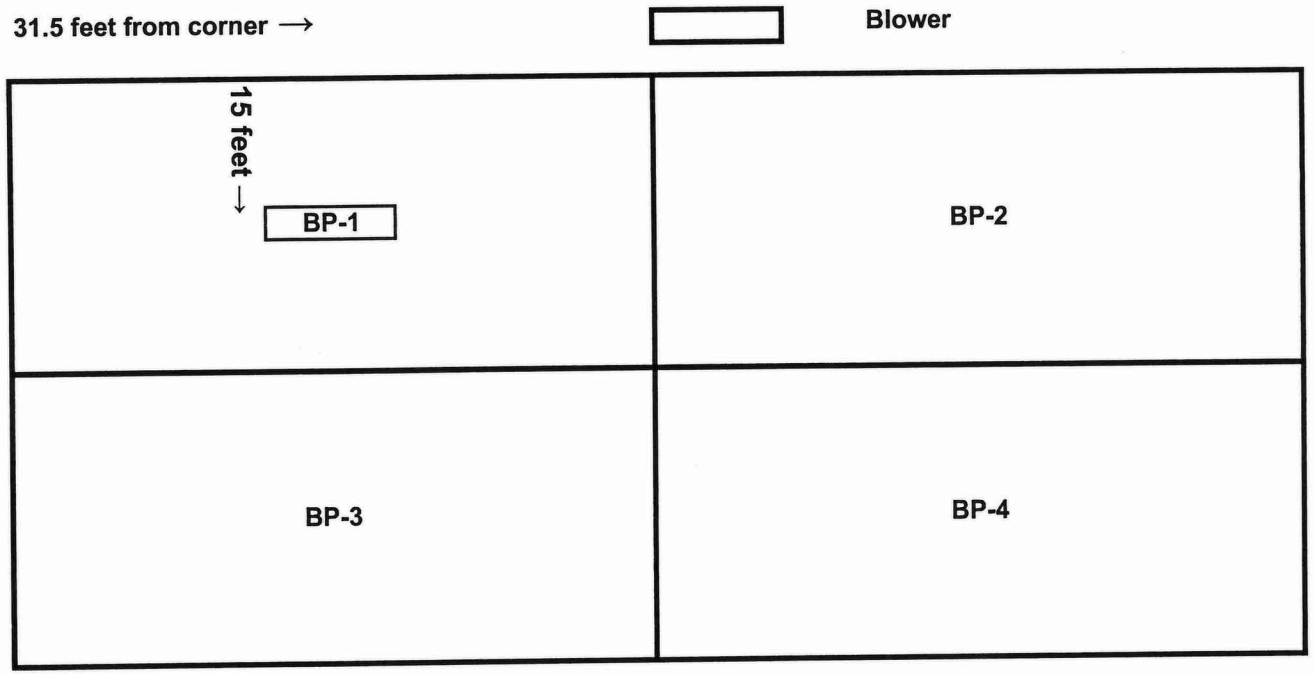
	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2B42530.D	1	03/07/08	MFH	n/a	n/a	V2B1851
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
100-41-4	Ethylbenzene	ND	1.0	0.21	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.4	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		76-123%
17060-07-0	1,2-Dichloroethane-D4	108%		63-140%
2037-26-5	Toluene-D8	104%		78-117%
460-00-4	4-Bromofluorobenzene	107%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound



BP-1 = Soil sample location and designation